

# Components for packaging machines and equipment



## Rotary controls

ELESA-CLAYTON rotary controls are used to set and regulate a wide variety of machine functions. High level of reliability and accuracy of the reading is made possible by great care during production and assembly of all components. Executions with technopolymer case thanks to the ultrasonic welding (case/window) guarantees the complete sealing with protection class up to IP 67.



DD51, DD52R, DD50, DD51-E, DD52R-E / DD52R-E-RF.

### Digital or LCD digital reading

Position indicators with direct drive movement can be directly assembled on control spindles in any position. Bushing in black-oxide steel or stainless steel with Ø 10 mm (DD50), Ø 14 mm (DD51 - DD51-E) and Ø 20 mm (DD52R - DD52R-E).



### Wireless spindle positioning system

The wireless system consists of a control unit UC-RF networked by radio frequency to up to 36 electronic position indicators DD52R-E-RF. The system is designed for an efficient manual spindle positioning. Current and target positions are transmitted by RF from and to the control unit, allowing a faster and more efficient machine set up. The system prevents the start of the machine until the set-up has been completed avoiding any loss of production due to incorrect machine set-up.



## Hinges

A wide range of plastic and metal hinges in technopolymer, SUPER-technopolymer, aluminium, steel and stainless steel with different types of shapes, dimensions, assembly and rotation angle.



CFMY, CFA, CMM, CFT.

### Hinges with safety switch

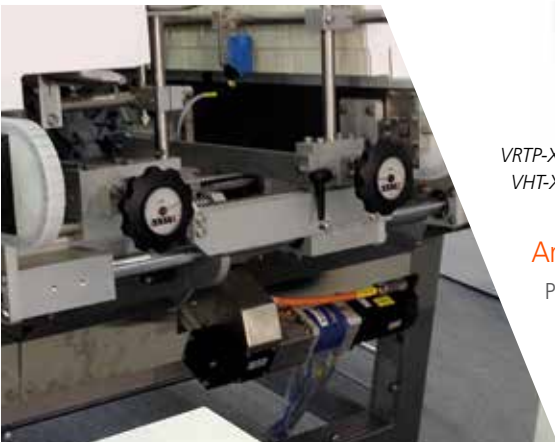
Among the many series of the range you can also find executions with built-in safety switch CFSQ or CFSW. with multiple safety switch and PMW. assembly plate on profiles with T-slot.



Application of DD52R direct drive digital position indicators and ME. balanced crank handles



Application of MBT-GA knobs with integral gravity position indicator.



Application of VHT lobe knobs for position indicators and GW12 digital-analogue gravity position indicators.



VRTP-XX, VHT-XX, MBT-GW

### Analogue or digital-analogue reading

Position indicators with gravity or positive drive movement, available in metal or technopolymer. They can be assembled to handwheels for coupling to the drive shaft.



## Standard machine elements for manœuvring, clamping and control operations

ELESA presents an extensive range of handwheels, clamping knobs, adjustable levers, bridge or tubular handles as well as guard safety and flush pull handles, control elements, levelling feet, castors and wheels available in technopolymer, aluminium or stainless steel with the greatest care to surface finishing.



6 ERGOSTYLE® colours



Ergonomy combined with a unique and unmistakable design for the best quality available on the market.



### VDS+IRS Solid handwheels with safety fold-away handles

Technopolymer, black colour, light-grey boss cap also available in Ergostyle colours. Safety fold-away handle in technopolymer. Diameters 150 and 200 mm.



### VC.692 Lobe knobs

Technopolymer, black colour, matte finish. The solid shape without cavities prevents unhealthy residues from depositing. Diameters from 25 to 60 mm.



### ERX. Adjustable handles

Technopolymer lever, grey-black colour. Push button in Ergostyle colours. The ergonomic shape ensures an effective and safe grip. Lever length from 30 to 108 mm.



Application of VDS+IRS solid handwheels with safety fold-away handles



Application of VC.692 lobe knobs

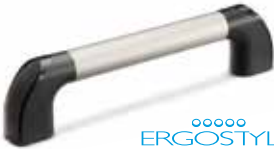


Application of ERX. adjustable handles



### ESP. Guard safety handles

Technopolymer, grey-black colour, matte finish. Caps in technopolymer in Ergostyle colours.



### ETH-AN Tubular handles

Anodised aluminium tube; technopolymer handle shanks; side caps in Ergostyle colours. Tube length from 300 to 1000 mm.



### PC Panel support clamp

Technopolymer, RAL 7042 grey colour. Pads in thermoplastic elastomer. In compliance with the Machine Directive (2006/42/CE).



Application of ESP. guard safety handles



Application of ETH-AN tubular handles



Application of PC panel support clamps

Find out more about ELESA standard elements on [elesa.com](http://elesa.com)